

WHAT IS CLAIMED IS:

- 1 1. A retention system for a hand tool combination having a primary tool
2 and a secondary tool, comprising:
3 a first retainer coupled to the primary tool;
4 a second retainer coupled to the secondary tool;
5 wherein the first retainer and the second retainer are configured for
6 attraction by a magnetic force;
7 so that the secondary tool is retained in connection with the primary
8 tool.
- 1 2. The retention system of Claim 1 wherein the first retainer comprises a
2 first magnetic member fixed to the primary tool.
- 1 3. The retention system of Claim 2 wherein the second retainer comprises
2 a second magnetic member fixed to the secondary tool.
- 1 4. The retention system of Claim 3 wherein the first magnetic member
2 has a first polarity and the second magnetic member has a second polarity opposite
3 from the first polarity.
- 1 5. The retention system of Claim 1 wherein the first retainer is
2 substantially aligned with the second retainer when the secondary tool is retained in
3 the receptacle.
- 1 6. The retention system of Claim 1 wherein the primary tool is an axe.
- 1 7. The retention system of Claim 6 wherein the secondary tool is one of a
2 knife and a saw.
- 1 8. The retention system of Claim 1 wherein the first retainer comprises a
2 magnetic material and the second retainer comprises a metallic material responsive to
3 magnetic attraction.

1 9. The retention system of Claim 1 wherein the first retainer comprises a
2 metallic material responsive to magnetic attraction and the second retainer comprises
3 a magnetic material.

1 10. A combination hand tool having a primary hand tool configured for
2 storage of a secondary hand tool therein, the combination hand tool comprising:
3 a receptacle formed within an elongated handle member of the primary
4 hand tool;
5 a first magnetic member coupled to the primary hand tool;
6 a second magnetic member coupled to the secondary hand tool and
7 configured to operably engage the first magnetic member;
8 so that the secondary hand tool is retained within the receptacle by a
9 magnetic force.

1 11. The combination hand tool of Claim 10 wherein the primary hand tool
2 is an axe and the secondary hand tool is one a camping gear item, a survival gear item
3 a fishing gear item, a hiking gear item, and a fishing gear item.

1 12. The combination hand tool of Claim 10 wherein the first magnetic
2 member is coupled to an actuatable member configured to alternate a polarity of the
3 first magnetic member for interfacing with the second magnetic member.

1 13. The combination hand tool of Claim 12 wherein the actuatable member
2 is a thumbwheel.

1 14. The combination hand tool of Claim 10 wherein the first magnetic
2 member and the second magnetic member are operable to at least partially withdraw
3 the second hand tool from the receptacle.

1 15. The combination hand tool of Claim 10 wherein the magnetic force is a
2 minimum of approximately 4000 gauss.

1 16. The combination hand tool of Claim 10 wherein the first magnetic
2 member is fixed to the primary hand tool and the second magnetic member is fixed to
3 the secondary hand tool.

1 17. The combination hand tool of Claim 10 wherein the first magnetic
2 member and the second magnetic member are configured in substantial alignment
3 when the secondary hand tool is retained within the primary hand tool.

1 18. The combination hand tool of Claim 10 wherein the first magnetic
2 member and the second magnetic member are configured in at least a partially offset
3 relationship when the secondary hand tool is retained within the primary hand tool.

1 19. The combination hand tool of Claim 12 wherein the actuatable member
2 is configured for rotational movement.

1 20. A system for storing a first object in connection with a second object,
2 comprising:

3 a first retainer having a first magnetic member coupled to the first
4 object;

5 a second retainer having a second magnetic member coupled to the
6 second object and configured to coact with the first retainer;

7 so that the first retainer and the second retainer are operable to retain
8 the second object in connection with the first object until the second object is removed
9 by a user.

1 21. The system of Claim 20 wherein the first object is a hand tool.

1 22. The system of Claim 20 wherein the first retainer is configured to be
2 actuatable between a first position for retention of the second object and a second
3 position for extraction of the second object.

1 23. The system of Claim 22 wherein the first magnetic member and the
2 second magnetic member are attracted in the first position.

1 24. The system of Claim 23 wherein the first magnetic member and the
2 second magnetic member are repelled in the second position.

1 25. The system of Claim 20 wherein the first magnetic member is fixed to
2 the first object and the second magnetic member is fixed to the second object.

1 26. The system of Claim 20 wherein the first object comprises an
2 elongated member providing a receptacle and the second object is configured for
3 retention within the receptacle.

1 27. The system of Claim 26 wherein the first object is a camp axe and the
2 second object is one of a knife, a saw, a cooking utensil, a compartment, a camping
3 gear item, a hunting gear item, a fishing gear item and a survival gear item.

1 28. In an apparatus comprising a first hand tool having a receptacle and a
2 second hand tool configured for storage within the receptacle, the improvement
3 comprising a retention system having a first retainer coupled to the first hand tool and
4 a second retainer coupled to the second hand tool, where the first retainer and the
5 second retainer are configured for magnetic attraction, so that the second hand tool is
6 retained within the receptacle until removed by a user.

1 29. The apparatus of Claim 28 wherein the first hand tool comprises a first
2 cutting tool and the second hand tool comprises a second cutting tool.

1 30. The apparatus of Claim 28 wherein the first retainer comprises a first
2 magnetic member.

1 31. The apparatus of Claim 30 wherein the first retainer is configured to
2 alternate the polarity of the first magnetic member relative to the second retainer.

1 32. The apparatus of Claim 31 wherein the first magnetic member is
2 configured for rotation.

1 33. The apparatus of Claim 28 wherein the second retainer comprises a
2 second magnetic member.

- 1 34. The apparatus of Claim 28 wherein the first retainer is actuatable
- 2 between a first position for retention of the second hand tool within the receptacle and
- 3 a second position for withdrawal of the second hand tool from the receptacle.